

ABSTRACT

A moving picture compression apparatus in which signal deterioration can be minimized on repeated compression/expansion. The moving picture compression apparatus compresses a moving picture signal having a motion vector multiplexed in its blanking portion and includes a motion vector separator 13 for separating the motion vector multiplexed in the blanking portion of the moving picture signal and components from a difference calculating unit 2 to a motion compensation unit 10 for compressing the moving picture signal using the motion vector.